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A Aggarwal K Fazel

T Meng
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- A Aggarwal, TH Meng Global Telecommunications Conference, 2003. GLOBECOM'03. ..., 2003 ieeexplore.ieee.org
- ... re-generate peaks and only reduce PAPR by 1 ... with approximately 3 dB mean PAPR using clipping ... system performance is limited by spectral mask constraints rather ...

Peak-to-average power ratio reduction for OFDM modems - all 5 versions »

- J Akhtman, BZ Bobrovsky, L Hanzo Vehicular Technology Conference, 2003. VTC 2003-Spring. The 2003 leeexplore.leee.org
- ... Peak-to-Average Power Ratio (PAPR) of Multi ... coding scheme and hence may reduce the efficiency of ... hy the Federal Com- munications Commission (FCC) spectral mask. ... Clied by 6 Related Articles Web Search

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- F Xiong Communications, IEEE Transactions on, 2003 leeexplore.leee.org
- ... This will reduce the complexity of the digital implementation of ... the conclusions on the spectrum and PAPR obtained above ... on the signal shape and spectrum shape ... Cited by 7 Related Articles Web Search

[PDF] An Analysis of OFDM Peak Power Reduction Techniques for WiMAX Systems - all 2

Versions a

- C Ciochina, F Buda, H Sari Communications, 2006. ICC'06. IEEE International Conference ..., 2006 sequans.com
- \dots Several methods have been proposed in the literature to reduce the peak power \dots Using typical HPA models and $spectral\ masks$, these PAPR reduction methods \dots

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[PDF] Channel Estimation for SC-FDE Systems Using Frequency Domain Multiplexed Pilots - all 2 versions --

- CT Lam, D Falconer, F Danilo-Lemoine, R Dinis Proc. IEEE IEEE Vehic. Technol. Conf. 2006-Fall (VTC'F06), ..., 2006 welcome.isr.ist.utl.pt
- ... low peak to average power ratio (PAPR) and the ... tones with equidistant spac- ing,
- reducing the pilot ... and efficient assignment of signals to available spectrum. ...

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A low-complexity peak-to-average power ratio reduction technique for OFDM-based systems - all 2 versions »

- CL Wang, Y Ouyang, HC Chen Vehicular Technology Conference, 2004. VTC2004-Fail. 2004 ..., 2004 leeexplore.leee.org
- ... To reduce the PAPR of the OFDM output signal, some ... by the proposed method has a better PAPR distribution and meets the transmit spectrum mask defined in ...

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Spectrally efficient modulation and spreading scheme for CDMAsystems - all 3 versions -JR Shim, SC Bang - Electronics Letters, 1998 - ieeexplore.ieee.org

... of the power amplifier (PA) to meet the designed spectrum mask level of ... chaimellisation codes in the complex constellation domain help to reduce the PAPR. ...

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Method and system for reducing peak-to-average power for OFDM signals

K Code, J Zhang, X Huang, VP Images, P Class - freepatentsonline.com

... 222 can be used to reduce the PAPR iteratively, while suppressing out-of-band spectral emissions to an acceptable level based on a predefined out-of-band mask. ... Cached - Web Search

IPDFI OFDM Peak-to-Average Power Reduction Scheme with Spectral Masking

HA Suraweera, KR Panta, M Feramez, J Armstrong - ctie.monash.edu.au

... We have presented a detailed analysis of a DFT based filter with spectral masking to reduce the peak-to-average power ratio (PAPR) in OFDM signals. ...

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Distortionless PAPR Reduction Method for Existing OFDM Systems

M Saito, A Okuda, M Okada, H Yamamoto - Wireless Communication Systems, 2005. 2nd International ..., 2005 - leeexplore.leee.org

... to reduce PAPR effectively, few techniques have been introduced in existing wireless communications standards. If we apply such ...

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